

January 30, 2014

EPA, Region 5

Air Enforcement and Compliance Assurance Branch

Attn: Compliance Tracker, AE-17J

77 W. Jackson Boulevard

Chicago, IL 60604

Re: General Iron Industries, Inc. - Chicago, IL

To Whom It May Concern:

In accordance with the terms of Administrative Consent Order (ACO) EPA-5-12-113(a)-IL-04 issued to General Iron Industries, Inc. (General Iron) on June 29, 2012, the following Calendar Quarterly Report is being provided for the quarterly period ending on December 31, 2013 as required by paragraph 35 of the ACO.

- 1. **Performance of pollution control system:** During the quarterly period ending on December 31, 2013, the shredder pollution control system, including water suppression system, cyclone and Filter System, operated at all times that the General Iron shredder was in operation.
- 2. Exceedances of emission limits and/or regulations: During the quarterly period ending on December 31, 2013, there were no known exceedances of emission limits or regulations associated with the General Iron shredder.
- 3. List and description of all air emission complaints received that can reasonably be attributed to General Iron: During the quarterly period ending on December 31, 2013, General Iron did not receive any air emission complaints.
- 4. **Results of each emissions observation:** In accordance with paragraph 32 of the ACO, visible emission observations were performed while the shredder was operating at a process rate in excess of 315 tons per hour. Results of the visible emission observations conducted during the quarterly period ending December 31, 2013, along with the estimated shredder process rate at the time of the observations, are enclosed in Attachment A.



7-8732

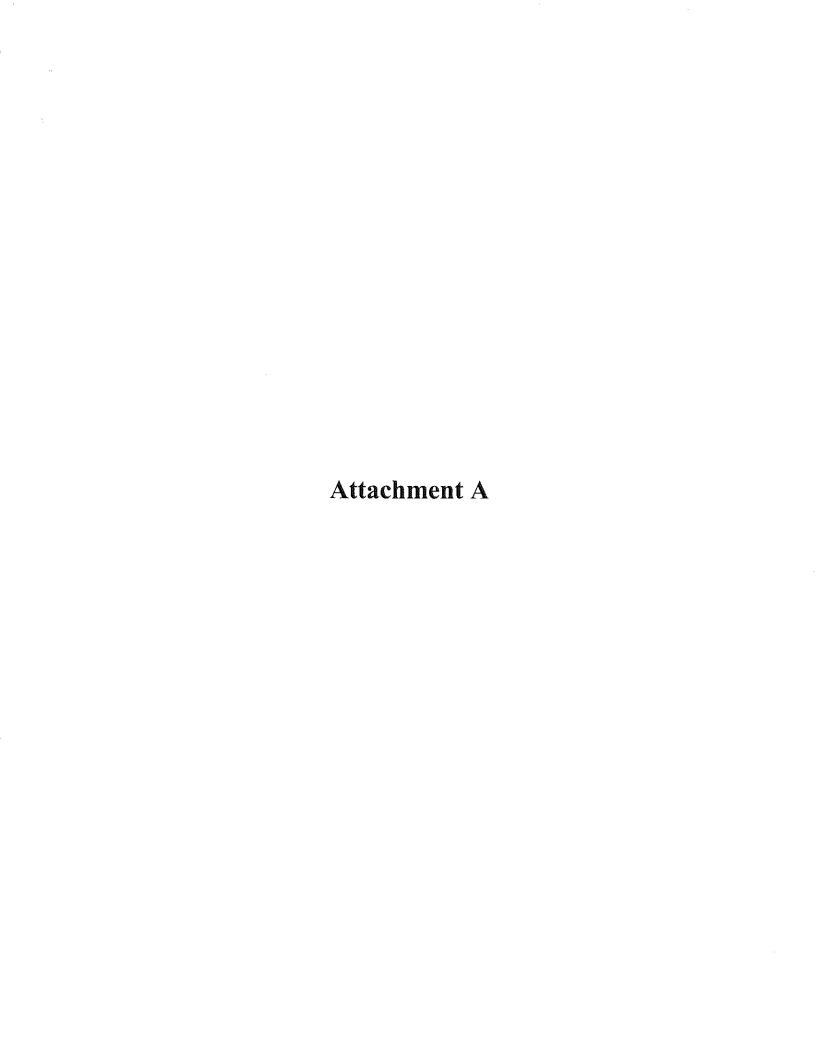
In accordance with paragraph 33 of the ACO, fugitive particulate matter emission observations were performed while the shredder was operating at a process rate in excess of 315 tons per hour. Results of the fugitive particulate matter emission observations conducted during the quarterly period ending December 31, 2013, along with the estimated shredder process rate at the time of the observations are enclosed in Attachment B.

5. Update of all permit activity required by Paragraph 36 of the ACO: Previous discussions with the Illinois EPA indicate that the Federally Enforceable State Operating Permit (FESOP) application for the referenced facility still remains under review.

If you have any questions or if you require any additional information, please feel free to call me at (847) 508-9170.

Sincerely,

Jim Kallas



Visible Emission Observations

<u>Date</u>	Start Time	End Time	Estimated Process Rate
10/22/13	12:36 p.m.	1:06 p.m.	327 tons per hour
11/19/13	10:28 a.m.	10:58 a.m.	405 tons per hour
12/26/13	11:51 a.m.	12:21 p.m.	388 tons per hour

EPA VISIBLE EMISSION OBSERVATION FORM

Method Used (Circle Method 9	One) 203A	203В	Other:			
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G	eneral	Iron	Indust	ries,	Inc.	
acility Name Sa	me					
itreet Address	000 M	71:EL	T			
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Chicag	·o		IL		606	14
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Observer's Name (Print)	
"Jim Kallas	
Observer's Signature	Date /6/22//3
Organization	
General Iron Industries	, Inc.
Certified By Whitlow Enterprises LLC	Date 9/5/13

EPA VISIBLE EMISSION OBSERVATION FORM

Method Used (Circ Method 9	e One) 203A	2038	Other:	
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Olty Classical and			State	Zip
Chica	30		IL	60614
rocess Matral	l Shreddi	lna	Unit #	Operating Mode Shredding
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Emis	sion Cont	rol S	ystem	On
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	sunto	cation Line	41.9161	With Plume Sun + Wind - Declination

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Observer's Name (Print)	
/Jim Kallas	
Observer's Signature	Date 1//19/14
Organization V	7
General Iron Industries	, Inc.
Certified By Whitlow Enterprises LLC	Date 9/5/13

EPA VISIBLE EMISSION OBSERVATION FORM

Method Used (Circle One) Method 9 203A	2038	Other:	
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1909 N	. Clift		
Chicago		State IL	Zip 60614
rocess		Unit #	Operating Mode
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Observer's Name (Print)			
Jim Kallas			
Observer's Signature	Date / /		
	/2/24/13		
Organization	,		
General Iron Industries, Inc.			
Certified By	Date		
Whitlow Enterprises	LLC 9/5/13		



Fugitive Particulate Matter Emission Observations

<u>Date</u>	Start Time	End Time	Estimated Process Rate
10/22/13	9:54 a.m.	10:24 a.m.	364 tons per hour
11/20/13	10:31 a.m.	11:01 a.m.	447 tons per hour
12/26/13	11:15 a.m.	11:45 a.m.	346 tons per hour

